

ABSTRACT OF THE DISCLOSURE

A lift assembly having a drum rotatably mounted to a frame and linearly translatable with respect to the frame. A plurality of head blocks are connected to the frame along a helical mounting path, wherein linear translation of the drum during takeoff or take-up maintains a predetermined fleet angle between a take off point from the drum and the head block. A loft block is disposed within the frame for defining a vertical cable path from within a footprint of the frame.